GOVERNMENT OF INDIA
ATOMIC ENERGY
LOK SABHA

UNSTARRED QUESTION NO:1652
ANSWERED ON:10.12.2008
NUCLEAR PLANTS BY INTERNATIONAL FIRMS
Chinta Mohan Dr. ;Singh Shri Suraj

Will the Minister of ATOMIC ENERGY be pleased to state:

(a) whether the Government has identified some international firms for the expansion of nuclear plants in the country;

(b) if so,the details thereof including the names of these firms;

(c) the average cost of these projects to be constructed by these firms and the estimated cost of generation of power by these projects;and

(d) the number of such projects constructed by each of these firms in the country?

Answer

THE MINISTER OF STATE IN THE PRIME MINISTER`S OFFICE AND MINISTRY OF PERSONNEL,PUBLIC GRIEVANCES AND PENSIONS(SHRI PRITHVIRAJ CHAVAN)

(a) & (b) Preliminary exploratory discussions have been held by Nuclear Power Corporation of India Limited with Rosatom (Russian Federation), AREVA (France), General Electric and Westinghouse (USA),global firms engaged in setting up large nuclear power reactors.

(c) & (d) The cost of construction and resultant generation cost is country specific and accurate information is not available.The Inter Governmental Agreement in the year 1988 with erstwhile Soviet Union paved the way for commencement of construction, in the year 2002, of two Light Water Reactors of 1000 MWe each at Kudankulam in Tamilnadu in technical co-operation basis with Russian Federation.The Project has reached a physical progress level of 84%.The expected cost of construction of this project is Rs.13,171 crore and the generation cost is estimated to be below Rs.2 per kwh.